

		PCT/IE	32004/051216	
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER H04Q7/32 G06K7/00			
According to	International Patent Classification (IPC) or to both national classification	ation and IPC		
B. FIELDS	SEARCHED			
Minimum do IPC 7	cumentation searched (classification system followed by classification HO4Q GO6K	on symbols)		
Documentat	lon searched other than minimum documentation to the extent that s	uch documents are included in the f	ields searched	
Electronic da	ata base consulted during the international search (name of data base	se and, where pradical, search term	ns used)	
EPO-In	ternal, WPI Data			
C. DOCUME	C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the rek	evant passages	Relevant to claim No.	
X	EP 0 709 803 A (MITSUBISHI ELECTR 1 May 1996 (1996-05-01) abstract column 7, line 10 - line 25 column 8, line 19 - line 23	CIC CORP)	1-11	
	column 10, line 10 - line 11 figure 11			
X	US 6 364 207 B1 (EBER WOLFGANG E 2 April 2002 (2002-04-02) abstract column 1, line 7 - line 22 column 2, line 55 - line 62 column 7, line 57 - column 8, lin	,	1-11	
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]				
X Furth	ner documents are listed in the continuation of box C.	Patent family members are	listed in annex.	
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*P* document published prior to the international filing date but later than the priority date claimed		in the art. *&* document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the internation	nal search report	
24 November 2004		06/12/2004		
Name and mailing address of the ISA		Authorized officer		
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,		Harrysson, A		
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Category •	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 886 232 A (KOKUSAI ELECTRIC CO LTD; HITACHI LTD (JP)) 23 December 1998 (1998-12-23) abstract column 6, line 14 - line 38 column 8, line 2 - line 38	1-11
A	US 5 352 877 A (MORLEY JULIAN D) 4 October 1994 (1994-10-04) abstract column 4, line 15 - line 55	1-11
A	US 6 493 550 B1 (RAITH ALEX KRISTER) 10 December 2002 (2002-12-10) abstract column 3, line 6 - line 50	1-11
A	US 2002/120852 A1 (HUTCHISON JAMES A ET AL) 29 August 2002 (2002-08-29) abstract paragraph '0008! - paragraph '0016!	1-11